



Clay for high-grade chinaware is produced in North Carolina

years. It leads all other states in the production of feldspar, mica, primary kaolin, and pyrophyllite and ranks second in the production of tungsten. This State also produces important amounts of crushed and dimension stone, brick and tile from clays and shales, and in addition produces large amounts of sand and gravel. Coal is being mined near Sanford. A wide range of other minerals including gold, silver, copper, iron, titanium, uranium, asbestos, abrasives and vermiculite are known to occur.

Feldspar used in pottery and glass, kaolin used in china, and mica used in electrical machines, including radio, television and radar, are all produced in the mountain counties. Tungsten which is important in steel is produced in Vance County. Pyrophyllite which is used as a filler in plastics and in the manufacture of refractories is produced in Moore, Randolph and Alamance counties. Clay suitable for the production of brick is found along the floodplains of most of the major streams while shale suitable for brick and tile is abundant in the eastern half of the Piedmont region.

In recent years there has been considerable interest in the possibilities of finding oil in the eastern part of the State and a dozen or more oil prospecting wells have been drilled. No oil has been found, but the Mineral Resources